

Title (en)

Alarm watch provided with a gong insulator

Title (de)

Uhr mit Schlagwerk, die mit einem Klangisolator ausgestattet ist

Title (fr)

Montre a sonnerie munie d'un isoleteur pour timbre

Publication

EP 2428857 B1 20160217 (FR)

Application

EP 10176413 A 20100913

Priority

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Abstract (en)

[origin: EP2428857A1] The watch (1) has a gong (3) fixed with a gong holder (2) that is integrated with a plate (5) on which a watch movement (10) is mounted. A hammer (4) strikes the gong. A magnetic insulator arrangement (20) insulates the gong in a magnetic or non-mechanical manner. The arrangement has a movable permanent magnet (21) that is arranged on the gong remote from the gong holder and is made of ferromagnetic material. The gong defines a circular or rectangular portion around the watch movement inside a case or a cage defining a wall (6) or a dial of the watch.

IPC 8 full level

G04B 23/02 (2006.01); **G04B 23/12** (2006.01)

CPC (source: EP US)

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